

Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining JOHN R BAZA

Division Director

Inspection Report

Reviewed

Minerals Regulatory Program

	Date Subi	11/0//201	J-44				
Mine Name: Smokey Joe		Permit Number:	M/047/0002	2	Permit Fees:		Paid
Operator Name: Interstate Brick Co.		Inspection Date:	11/07/2013	Bond A		Amount:	\$62,400.00
Inspector(s): A. Abate,		Time:	9:30 AM		Bond E	Escalation: p	ast due 9/2011
Othe	ers: J. Hewitt, Frankie, R. Peck	Mine Status:	Inactive				
Elements of Inspection			Eval	uated	Comment	Enforcement	
1.	Permits, Revisions, Transfer, Bonds			V		✓	
2.	Public Safety (shafts, adits, trash, signs, highwalls)			1		✓	
3.	Protection of Drainages/Erosion Control						
4.	Deleterious Material			1		✓	
5.	Roads (maintenance, surfacing, dust control, safety)			1		✓	
6.	Reclamation			V		✓	
7.	Backfilling/Grading (trenches, pits, roads, highwalls, shafts)			1		V	
8.	Soils			0 1			
9.	Revegetation			\ \	7	1	

Purpose of Inspection

The Division was on-site with the operator and Peck construction to finish the remaining earthwork needed to reclaim the site.

Inspection Summary

The dumps on the west side of the mine were graded down using a bulldozer. The soil was moved against the north side highwall to form a 3:1 slope. The flat area at the base of the high wall was ripped with the dozer in order to loosen up the soil for seeding. A second berm area was identified on the east side of the pit that required grading. Topsoil piles were located on slope areas on the further west side of the site. The back side of the topsoil piles did have mature vegetation growing on them. Discussed collecting topsoil from the pile and preserving areas on the pile where mature sagebrush vegetation was present. Topsoil was spread eastward along the flatter portions of the site to the maximum extent possible. A pile of construction debris consisting of concrete rebar and general trash was identified on the east side of the site. Interstate indicated that a dump truck will be deployed to the site to remove it. Interstate personnel removed all trash on the site including shell casings, a small appliance used for target practice, and other forms of general debris. The operator used a Division-approved seed mix and applied it to the site on November 18, 2013. The operator posted No Trespassing signs to deter recreational ATV'ers from entering the property.

Conclusions and Recommendations

The operator has applied for partial bond release of the surety money, less the bond money required for successful vegetation growth.

Inspector's Signature:

CC: John Hewitt, Interstate Brick Co 9780 S 5200 W, West Jordan, UT 84088

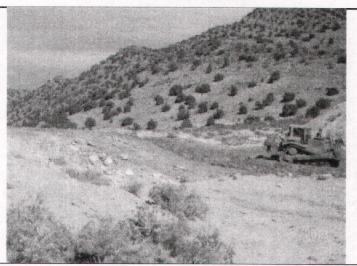
File: /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M049-Utah/M0490002-SmokeyJoe/Inspections/Insp-11072013 pdf



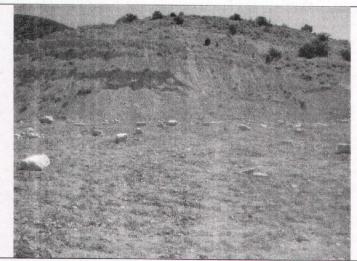
Inspected: 11/07/2013



Before photo: Berm on the west side of the mine facing northwest was too high and needed grading.



After photo: View from the same vantage point of the berm area was brought down by the bulldozer during reclamation work and brought toward the north to be built up at the base of the high wall.



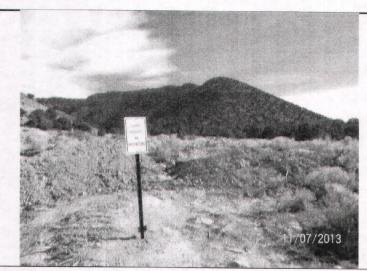
Before photo: Highwall view



After photo: Soils from west berm placed against the highwall.



Mine: M/047/0002 Inspected: 11/07/2013



Interstate posted No Trespassing signs in an attempt to deter public access and vandalism.



Lots of trash was noted in nearby drainages.



A pile of construction debris was noted on the east side of the mine.



Soils were ripped by the bulldozer to promote subsequent seeding that was completed a few days after the earthwork was completed.

